

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2702999
<b>Application Number:</b>	10536606
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9304
<b>Title of Invention:</b>	Virulence genes, proteins, and their use
<b>First Named Inventor/Applicant Name:</b>	Pierre Cossen
<b>Customer Number:</b>	25871
<b>Filer:</b>	Rosemary Kellogg
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	MWBN.ME.01
<b>Receipt Date:</b>	11-JAN-2008
<b>Filing Date:</b>	15-DEC-2005
<b>Time Stamp:</b>	16:00:14
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	1188
Deposit Account	195117
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1	Information Disclosure Statement (IDS) Filed	IDS.pdf	48580 51a772734e2b3d047e6dfa2900e7e97d 924d615	no	4
---	---	---------	--	----	---

**Warnings:**
**Information:**

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	WO_2002_101081.pdf	1736844 d202641656914e49500d1f1ea35ea d821904	no	35
---	-------------------	--------------------	---	----	----

**Warnings:**
**Information:**

3	Foreign Reference	WO_2003_122003.pdf	3759468 e862b63339ee6902ba455c368fa2599 c94d117	no	94
---	-------------------	--------------------	---	----	----

**Warnings:**
**Information:**

4	Foreign Reference	WO_2003_014756.pdf	771179 aa0d2605a993a5d717157ad760948d e32d88ec	no	22
---	-------------------	--------------------	--	----	----

**Warnings:**
**Information:**

5	NPL Documents	Altschul_1990_JMolBiol_v21 5_p403_410.pdf	2858314 0b660aa90aa7d42a92ff85a5d44a000796 2283081	no	8
---	---------------	--	--	----	---

**Warnings:**
**Information:**

6	NPL Documents	Bronner_1994_MolecMicrobiol_v14_p505_519.pdf	5097612 b674a7b54fe8993075d4aa998bd0640 d9a0a793	no	14
---	---------------	--	--	----	----

**Warnings:**
**Information:**

7	NPL Documents	Choi_Feb_2002.pdf	1182775 8a25e9199a51b19f958ae9022b9113d 666440f	no	10
---	---------------	-------------------	---	----	----

**Warnings:**
**Information:**

8	NPL Documents	Clarke_1995_JBacteriology_v177_p5411_5418.pdf	3778483 fcaedbdbe69cc5417db777a05abc371 3913e89	no	8
---	---------------	---	---	----	---

**Warnings:**
**Information:**

9	NPL Documents	Cornillon_1994_JCellSci_v1 07_p2691_2704.pdf	2654379 ab32d62e3ce363aa504a93d4469541 15a43263	no	14
---	---------------	---	---	----	----

<b>Warnings:</b>						
<b>Information:</b>						
10	NPL Documents	Cornillon_2000_JBiolChem_v275_p34287_34292.pdf	881733 bae0f156f9a31d67d442405cc07034c 13af733b	no	6	
<b>Warnings:</b>						
<b>Information:</b>						
11	NPL Documents	Essar_1990_JBacteriology_v172_p884_900.pdf	5082628 8be14e5b03dc1404e4b2232de531ccb 3b89b29	no	17	
<b>Warnings:</b>						
<b>Information:</b>						
12	NPL Documents	Essar_1990_JBacteriology_v172_p867_883.pdf	5499325 6c427e64a4b94d1d0cb033ce0fd5fb0a0 02cd0c1	no	17	
<b>Warnings:</b>						
<b>Information:</b>						
13	NPL Documents	Essar_1990_JBacteriology_v172_p853_86.pdf	2402026 4c90b164315e2791a0eaef31b3b6dd 2m9t360	no	14	
<b>Warnings:</b>						
<b>Information:</b>						
14	NPL Documents	Fani_1989_MolGenGenet_v216_p224_229.pdf	2047328 hbc325e6820c3d9aa1b02b6539e88cc 49f6fc71	no	6	
<b>Warnings:</b>						
<b>Information:</b>						
15	NPL Documents	Fetherston_1999_MoleMicrobiology.pdf	991895 23d464d1906cb252a40d9a1b8428335 a049fb92b	no	11	
<b>Warnings:</b>						
<b>Information:</b>						
16	NPL Documents	Hummerjohann_1998_Microbiology.pdf	1290549 2b433d6e1b8c4c00ba136a2079b72f 9ff2a57	no	12	
<b>Warnings:</b>						
<b>Information:</b>						
17	NPL Documents	Join_Lambert_Feb_2001_An timicrobial.pdf	823448 06a81320d42bc49bfa5e35e19b9961a56 b3d02b70c	no	6	
<b>Warnings:</b>						
<b>Information:</b>						
18	NPL Documents	Kolko_Jan_2001_JBacteriology.pdf	810396 202adadd32d2ded1b56cf034ca5f9 5216e4	no	8	

<b>Warnings:</b>					
<b>Information:</b>					
19	NPL Documents	Lobocka_Mar_1994_JBacteriology.pdf	1214929 e6d86930aa4d8f779dc10feef97bd991c0 0fb7583	no	11
<b>Warnings:</b>					
<b>Information:</b>					
20	NPL Documents	Merriman_Jan_1995_JBacteriology.pdf	791767 1d9703116aeb8cda0f1ece425890913d 137cdae7	no	7
<b>Warnings:</b>					
<b>Information:</b>					
21	NPL Documents	Neuwald_Jan_1992_JBacteriology.pdf	1261194 63d2hd3ax39aa5e03f214a16c039af7 262eeb8	no	11
<b>Warnings:</b>					
<b>Information:</b>					
22	NPL Documents	Peng_Dec_1995_JBiologicalChem.pdf	830357 7789bb1200d5ae1e101a5c0a875cc6 940ed62a	no	6
<b>Warnings:</b>					
<b>Information:</b>					
23	NPL Documents	Poole_1996_MoleMicrobiology.pdf	1144404 38fb3cb538bb6410da19e61faecc0f3d9f 06e3	no	12
<b>Warnings:</b>					
<b>Information:</b>					
24	NPL Documents	Rae_June_1997_JBacteriology.pdf	1206347 8670dc187ad594f4357450ab5e5852b 473f7f81	no	11
<b>Warnings:</b>					
<b>Information:</b>					
25	NPL Documents	Regue_June_2001_JBacteriology.pdf	1054484 6c01dd95730b27700bd37952b9f7959 bb6a991ee	no	10
<b>Warnings:</b>					
<b>Information:</b>					
26	NPL Documents	Reimmann_1998_Microbiology.pdf	1332710 0a887651395293381192a87615abfa cb992c817	no	14
<b>Warnings:</b>					
<b>Information:</b>					
27	NPL Documents	Reimmann_Feb_2001_JBacteriology.pdf	862843 4b3db89a911c233290db20d462d3 19f7b3	no	8

<b>Warnings:</b>					
<b>Information:</b>					
28	NPL Documents	Rocchetta_Sept_1999_MicrobiologyMolecular.pdf	3792485 0117e6c2baab6dd1fb0f6a8f05eeccbb308cd3d8	no	31
<b>Warnings:</b>					
<b>Information:</b>					
29	NPL Documents	Rombel_1995_MolGenGene t.pdf	962992 48fe65fbfc1c1b368e7953fb098ca40b7bd52c	no	9
<b>Warnings:</b>					
<b>Information:</b>					
30	NPL Documents	Rossignol_2001_Res_Microbiol.pdf	319473 c101e4cbf59e41968804a420ce85d27792541a9	no	5
<b>Warnings:</b>					
<b>Information:</b>					
31	NPL Documents	Serino_1995_MolGenGenet. pdf	1211221 95ad96ec098a701589fcfc5e2bd1a2b007e0c	no	12
<b>Warnings:</b>					
<b>Information:</b>					
32	NPL Documents	Serino_Jan_1997_JBacteriology.pdf	1140644 0db592ac005c6619010133eddeffeb2e5791e91	no	10
<b>Warnings:</b>					
<b>Information:</b>					
33	NPL Documents	Smith_1986_Gene.pdf	656594 07c32f92378e8971de799f0ca0d55b8ebfb341	no	8
<b>Warnings:</b>					
<b>Information:</b>					
34	NPL Documents	Stover_Aug_2000_Nature.pdf	748933 c190ec0747456c4215600dd5efbf94B1ec209C342	no	6
<b>Warnings:</b>					
<b>Information:</b>					
35	NPL Documents	Tan_March_1999_ProcNatlAcadSci.pdf	786823 d8da802hd50344ba5b743fbba817fbcb3d9fe20a	no	6
<b>Warnings:</b>					
<b>Information:</b>					
36	NPL Documents	Weidner_1993_JMolBiol.pdf	1553179 78b31b3855eb06f735cd5eb0e13477669992905	no	14

<b>Warnings:</b>					
<b>Information:</b>					
37	NPL Documents	Cosson_June_2002.pdf	1019218 0x012aa9d4e1adff544005f32de8e5c0268 cb72a2f	no	7
<b>Warnings:</b>					
<b>Information:</b>					
38	NPL Documents	Leyh_Feb_1988_JBiologicalChem.pdf	978550 a1ca97b1ba70xdeccecb4aa1eb4-4692d 71e6557c	no	8
<b>Warnings:</b>					
<b>Information:</b>					
39	Fee Worksheet (PTO-06)	fee-info.pdf	8195 ad2e6e74578a471b511d7hbfb6c2b063 9bb009e6	no	2
<b>Warnings:</b>					
<b>Information:</b>					
Total Files Size (in bytes):				64594304	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					